

### **REMARKS**

Claims 1, 9, 13, 19 and 21-36 are pending. No claim amendments are made at this time.

As will be shown by the enclosed Declaration, JIS standard with translation and remarks, no new matter has been added to the claims, as what is claimed is completely supported by the specification, inherently or expressly.

**Claims 1, 9, 13, 19 and 21-36 are rejected under 35 USC § 112, first paragraph, as failing to comply with the written description requirement.** (Office Action p.2)

Enclosed is a revised Declaration under 37 CFR § 1.132 which shows on p.4 that a force gauge was pulled to a force of 20 to at least 50 Kgf/cm<sup>2</sup> during which no breakage occurred. Thereafter, the force gauge was pulled *upwards in the vertical tensile direction* as shown in Photo 4, and the indicator needle indicated 50 Kgf which is the threshold value of the graduations. When the force gauge was further pulled upwards beyond 50Kgf, the stud was then fractured as shown in Photo 4.

This showing is commensurate in scope with the claims and supports the claimed range of composite *vertical* tensile strength from 20 Kgf/cm<sup>2</sup> to at least 50 Kgf/cm<sup>2</sup> in all claims.

The standard unit of vertical tensile strength is the Kgf/cm<sup>2</sup>, as previously declared to in the April 12, 2010 Yamaguchi Declaration on units. As documentary support for the units of vertical tensile strength, the Japanese Industrial Standard for Testing Methods for Tensile Strength of Adhesive Bonds (JIS K 6849) was previously submitted with a partial translation.

JIS K 6849 is being resubmitted herein with a full verified translation of p.1-5 where the complete JIS standard is described along with a translation of FIGS. 1 and 2 (within the body of p.1-5). Non-translated pages beyond pages 1-5 are bibliographic information not related to the testing method itself. Tensile strength units are described in point 8 on p. 4 of the translation. JIS K 6849 is cited for the public record to show that the standard measurement unit of tensile strength, given in SI units, is Kgf/cm<sup>2</sup>.

In conclusion, the enclosed Declaration measures vertical tensile strength, as claimed and described in the specification; and the JIS K 6849 and verified translation provide sufficient evidence that the standard unit used for measuring tensile strength is the  $\text{Kgf/cm}^2$ .

In view of the above showings, applicant believes the pending application is in condition for allowance.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105.

Dated: July 1, 2010

Respectfully submitted,

Customer No. 21874

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Encls: 1) Vertical tensile strength Declaration (4 pages)  
2) JIS K 6849 with translation (18 pages)